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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>		Attorney Docket No. <b>503.35255V14</b>	
		First Inventor <b>K. AOTA, et al.</b>	
		Title	<b>FRICITION STIR WELDING METHOD OF OPPOSITE SIDES OF PANELS</b>
		Express Mail Label No.	
<b>APPLICATION ELEMENTS</b>  <i>SEE MPEP chapter 600 concerning utility patent application contents.</i>		<b>ADDRESS TO:</b>	Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small>		7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	
2. <input checked="" type="checkbox"/> Please charge any shortages in the fees or credit any over- payments thereof to the deposit account of Antonelli, Terry, Stout & Kraus, Deposit Account No. 01.2135		8. Nucleotide and/or Amino Acid Sequence Submission <small>if applicable, all necessary)</small>	
3. <input checked="" type="checkbox"/> Specification <small>(preferred arrangement set forth below)</small>		a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper	
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113)      [Total Pages: 8]		c. <input type="checkbox"/> Statements verifying identity of above copies	
5. Oath or Declaration      [Total Pages: 2]		9. <input type="checkbox"/> Assignment Papers (cover sheet & documents(s))	
a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <small>(for continuation/divisional with Box 18 completed)</small>		10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <small>(when there is an assignee)</small>	
i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)		11. <input type="checkbox"/> English Translation Document ( <i>if applicable</i> ) 12. <input checked="" type="checkbox"/> Information Disclosure <input checked="" type="checkbox"/> Copies of IDS Citations Statement (IDS)/PTO-1449	
6. <input checked="" type="checkbox"/> Incorporation By Reference (use if Box 5b is checked). The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.		13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small> 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small> 16. <input checked="" type="checkbox"/> Other. <b>Claim for Priority and Credit Card Payment Form</b>	
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input checked="" type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP)      of prior application No.: <b>08/820,231</b>			
Prior application information:      Examiner: <b>R. Canfield</b> Group Art Unit: <b>3635</b> For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
19. CORRESPONDENCE ADDRESS			
<input checked="" type="checkbox"/> Customer Number or Bar Code Label		020457 <small>(Insert Customer No. or Attach bar code label here)</small>	
or <input type="checkbox"/> Correspondence address below			
Name <b>ANTONELLI, TERRY, STOUT &amp; KRAUS, LLP</b>			
Address			
City		State	Zip Code
Country		Telephone	(703) 312-6600
Name		Registration No. (Attorney/Agent)	
William I. Solomon		28,565	
Signature		Date	
		June 23, 2003	

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# FEE TRANSMITTAL for FY 2002

*Patent fees are subject to annual revision.*

TOTAL AMOUNT OF PAYMENT (\$750.00)

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit overpayments to:  
 Deposit Account Number 01-2135  
 Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP  
 Charge Any Additional Fee Required  
 Under 37 CFR 1.16 and 1.17  
 Applicant Claims small entity status.  
 See 37 CFR 1.27

2.  Payment Enclosed: Check  Credit Card  Money Order  Other

## FEE CALCULATION

## 2. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	740	201	370
106	330	206	165
107	510	207	255
108	740	208	370
114	160	214	80
SUBTOTAL (1)			750.00

## 1. EXTRA CLAIM FEES

Total Claims	8-20**	=	Fee from below	Fee Paid
Total Claims	8-20**	=	x 18.00	= 0.00
Indep. Claims	1-3**	=	x 84.00	= 0.00
Multiple Dependent				= 0.00
SUBTOTAL (2) \$				

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	18	203
102	84	202
104	280	204
109	84	209
110	18	210
SUBTOTAL (2) \$		

\*\*or number previously paid, if greater; For Reissues, see above.

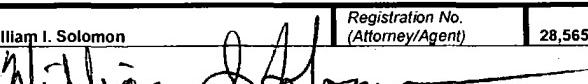
Complete if Known					
Application Number					Not Assigned Yet
Filing Date					On even date herewith
First Named Inventor					K. AOTA, et al.
Examiner's Name in Parent					R. Canfield
Group Art Unit in Parent					3635
Attorney Docket No.					503.35255V14

FEE CALCULATION (continued)					
3. ADDITIONAL FEES					
Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description		Fee Paid
105	130	205	65 Surcharge - late filing fee or oath		
127	50	227	25 Surcharge - late provisional filing fee or cover sheet		
139	130	139	130 Non-English specification		
147	2,520	147	2,520 For filing a request for ex parte reexamination		
112	920*	112	920* Requesting publication of SIR prior to Examiner action		
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action		
115	110	215	55 Extension for reply within first month		
116	400	216	200 Extension for reply within second month		
117	920	217	460 Extension for reply within third month		
118	1,440	218	720 Extension for reply within fourth month		
128	1,960	228	980 Extension for reply within fifth month		
119	320	219	160 Notice of Appeal		
120	320	220	160 Filing a brief in support of an appeal		
121	280	221	140 Request for oral hearing		
138	1,510	138	1,510 Petition to institute a public use proceeding		
140	110	240	55 Petition to revive - unavoidable		
141	1,280	241	640 Petition to revive - unintentional		
142	1,280	242	640 Utility issue fee (or reissue)		
143	460	243	230 Design issue fee		
144	620	244	310 Plant issue fee		
122	130	122	130 Petitions to the Commissioner		
123	50	123	50 Processing fee under 37 CFR 1.17(q)		
126	180	126	180 Submission of Information Disclosure Stmt		
581	40	581	40 Recording each patent assignment per property (times number of properties)		
146	740	246	370 For each additional invention to be examined (37 CFR § 1.129(a))		
149	740	249	370 For each additional invention to be examined (37 CFR § 1.129(b))		
179	740	279	370 Request for Continued Examination (RCE)		
169	900	169	900 Request for expedited examination of a design application		
Other fee (specify)					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3) (\$ 0.00)					

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	William I. Solomon	Registration No. (Attorney/Agent)	28,565	Telephone	(703) 312-6600
Signature				Date	June 23, 2003

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